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CONFIRMATION NO. 3830

|  |   |  |   |                                      |                           |                                |
|--|---|--|---|--------------------------------------|---------------------------|--------------------------------|
| <b>SERIAL NUMBER</b><br>10/525,467   | <b>FILING or 371(c) DATE</b><br>08/22/2005<br><b>RULE</b>   | <b>CLASS</b><br>422                                      | <b>GROUP ART UNIT</b><br>1797   | <b>ATTORNEY DOCKET NO.</b><br>2060.2 |                           |                                |
| <b>APPLICANTS</b><br>Kazuhiro Chiba, Tokyo, JAPAN;<br>Tomohiro Marui, Tokyo, JAPAN;<br><b>** CONTINUING DATA *****</b><br>This application is a 371 of PCT/JP03/11054 08/29/2003<br><b>** FOREIGN APPLICATIONS *****</b><br>JAPAN 2002-251051 08/29/2002<br><b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> |   |  |   |                                      |                           |                                |
| Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>35 USC 119(a-d) conditions met <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>Verified and /NATASHA E YOUNG/<br>Acknowledged Examiner's Signature  |   | <input type="checkbox"/> Met after Allowance<br>Initials | <b>STATE OR COUNTRY</b><br>JAPAN  | <b>SHEETS DRAWINGS</b><br>36         | <b>TOTAL CLAIMS</b><br>14 | <b>INDEPENDENT CLAIMS</b><br>1 |
| <b>ADDRESS</b><br>Robert H Hammer III<br>Suite I<br>3121 Springbank Lane<br>Charlotte, NC 28226<br>UNITED STATES   |   |  |   |                                      |                           |                                |
| <b>TITLE</b><br>Apparatus for carrying out chemical process using set of solvents undergoing reversible change between mutual dissolution and separation depending on temperature  |   |  |   |                                      |                           |                                |
| <b>FILING FEE RECEIVED</b><br>1030   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |  | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees (Filing)<br><input type="checkbox"/> 1.17 Fees (Processing Ext. of time)<br><input type="checkbox"/> 1.18 Fees (Issue)<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |                                      |                           |                                |